

Mourne Mountains

Forecast valid from 06:00 on Friday 07 Jan 2022 until 23:59 on Saturday 08 Jan 2022

Forecast Issued on Friday 07 Jan 2022 at 02:50

Confidence: High largely unsettled and changeable, but lowering confidence in the details of worst of conditions.

Headline for Friday 07 Jan 2022: Wintry showers, dying away later today as the bitterly cold winds ease.

Mountain weather hazards on Friday 07 Jan 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow showers (night)	Light snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability					
40%	30%	30%	20%	10%	<05%

Forecast for Friday 07 Jan 2022

Weather: A day of showers, these wintry to all but lowest levels, potentially heavy at times overnight and during the morning, before dwindling through the afternoon and evening.

Chance of cloud free mountain/hill tops above 700m: 80% for any given time but limited scope for prolonged clear periods due to the showery nature of the flow.

Visibility: Good or very good, sporadically moderate to very poor in showers, only a few metres in hill fog with bases lowering 300-450m as showers push through.

Forecast for Friday 07 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	37/51 W	31/43 W	27/37 W	28/39 W	25/35 W	19/27 SW	21/31 S
300	19/34 W	16/29 W	15/26 W	15/27 W	11/23 W	6/13 SW	9/19 SW
Valley	15/32 W	13/27 W	12/25 W	11/25 W	8/21 W	4/13 SW	7/18 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-3/-13	-3/-12	-2/-10	-1/-9	-1/-9	-0/-7	1/-6
300	-1/-8	-1/-7	0/-5	1/-4	0/-5	1/-2	3/-1
Valley	0/-6	0/-5	2/-3	3/-2	1/-3	2/-0	4/1
Freezing Level*	100m	100m	300m	400m	300m	600m	1000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Saturday 08 Jan 2022

Weather: Snow, falling as rain below 700m, spreading from the west overnight, soon turning to rain at all levels come dawn. Clearing to showers during the afternoon, with snow level lowering around 400m during the evening.

Maximum wind: South to southwest increasing mean 40mph for the morning, with gusts towards 60mph across more exposed ridges and summits, before easing from mid-day.

Chance of cloud free mountain/hill tops above 700m: By day 10% or less lifting 70% as the showers spread in later.

Visibility: Good or very good, becoming moderate or poor in rain, very poor in snow and only a few metres in hill fog, with bases becoming extensive above 300-450m on the front, then sporadically so in later showers.

Temperature: **Valleys:** Plus 2 Celsius increasing plus 8 Celsius for the afternoon
At 700m: Plus 1 Celsius increasing plus 4 for a time during the morning
Freezing level: 900m increasing around 1200m for a time during the morning, then lowering 500m later